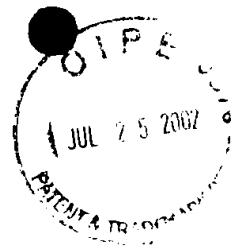


HUNTON  
WILLIAMS



1601

1900 K STREET, N.W.  
WASHINGTON, D.C. 20006-1109

TEL 202 • 955 • 1500  
FAX 202 • 778 • 2201

TECH CENTER 1600/2800

JUL 29 2002

RECEIVED

July 25, 2002

In re Patent Application of:

Peter DORMER

Application No.: 08/973,303

Filed: November 28, 1997

Title: PROTEIN WITH DIFFERENTIATION-INDUCING ACTIVITY FOR FRIEND'S  
ERYTHROLEUKEMIA CELL LINES

Attorney Docket No.: 58780.000003

Group Art Unit: 1642

Examiner: Canella, K.A.

Director of the United States Patent and Trademark Office

Washington, DC 20231

Transmitted herewith is an amendment in the above-identified application. Fees have been calculated as shown below:

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra	Rate		Amount
				Large Entity	Small Entity	
Number of Claims in Excess of 20	23	23	0	\$ 18.00	\$ 9.00	\$ 0.00
Independent Claims in Excess of 3	6	6	0	\$ 84.00	\$ 42.00	\$ 0.00
First Presentation of Multiple Dependent Claims				\$ 280.00	\$ 140.00	\$ 0.00
Extension Fee:	a) One Month			\$ 110.00	\$ 55.00	\$ 55.00
	b) Two Months			\$ 400.00	\$ 200.00	\$ 0.00
	c) Three Months			\$ 920.00	\$ 460.00	\$ 0.00
	d) Four Months			\$1440.00	\$ 720.00	\$ 0.00
	e) Five Months			\$1960.00	\$ 980.00	\$ 0.00
Other:						\$ 0.00
<b>TOTAL FEE DUE</b>						<b>\$ 55.00</b>

No additional fee is required.  
 A check in the amount of \$ \_\_\_\_\_ is attached.  
 Charge \$55.00 to Deposit Account No. 50-0206.  
 Charge any additional fees or credit any overpayment to Deposit Account No. 50-0206.

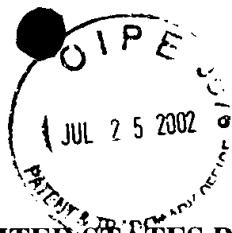
Small Entity Status Claim:  
is hereby requested.  
 is of record in this application.

Respectfully submitted,

By:

Robert M. Schulman, Reg. No. 31,196  
Jeffrey T. Perez, Reg. No. 282,110

RMS/JTP:nej



Appl. No. 08/973,303  
Atty. No. 58780.000003

TECH CENTER 1600/2000  
JUL 29 2002

RECEIVED

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: )  
Peter DÖRMER )  
Serial No.: 08/973,303 )  
Filed: November 28, 1997 )

Examiner: Canella, K.  
Group Art Unit: 1642

For: PROTEIN WITH DIFFERENTIATION-INDUCING ACTIVITY FOR FRIEND'S  
ERYTHROLEUKEMIA CELL LINES

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**AMENDMENT/RESPONSE**

In response to the Office Action mailed March 25, 2002, please amend claims 36-38, 41-42, 62, and 72 as describe below. A marked up version may be found in attachment A. No new matter is added by these amendments. Insertions are indicated by underline and deletions are indicated by strikethrough. A clean version of the claims currently under consideration can be found in attachment B for the Examiner's convenience. In the event of a discrepancy a courtesy phone call would be appreciated.

**AMENDMENTS**

**IN THE CLAIMS**

Please amend claims 36-38, 41-42, 62, and 72 as follows:

36. (Four Times Amended) An isolated protein with differentiation-inducing activity on Friend Erythroleukemia cell lines comprising the following properties:

- a. induction of differentiation in Friend Erythroleukemia cell lines with hemoglobin formation;
- b. a molecular weight in the range of about 10-60 kDa as determined by gel filtration on a cross-linked allyl dextran;